

Figure 1

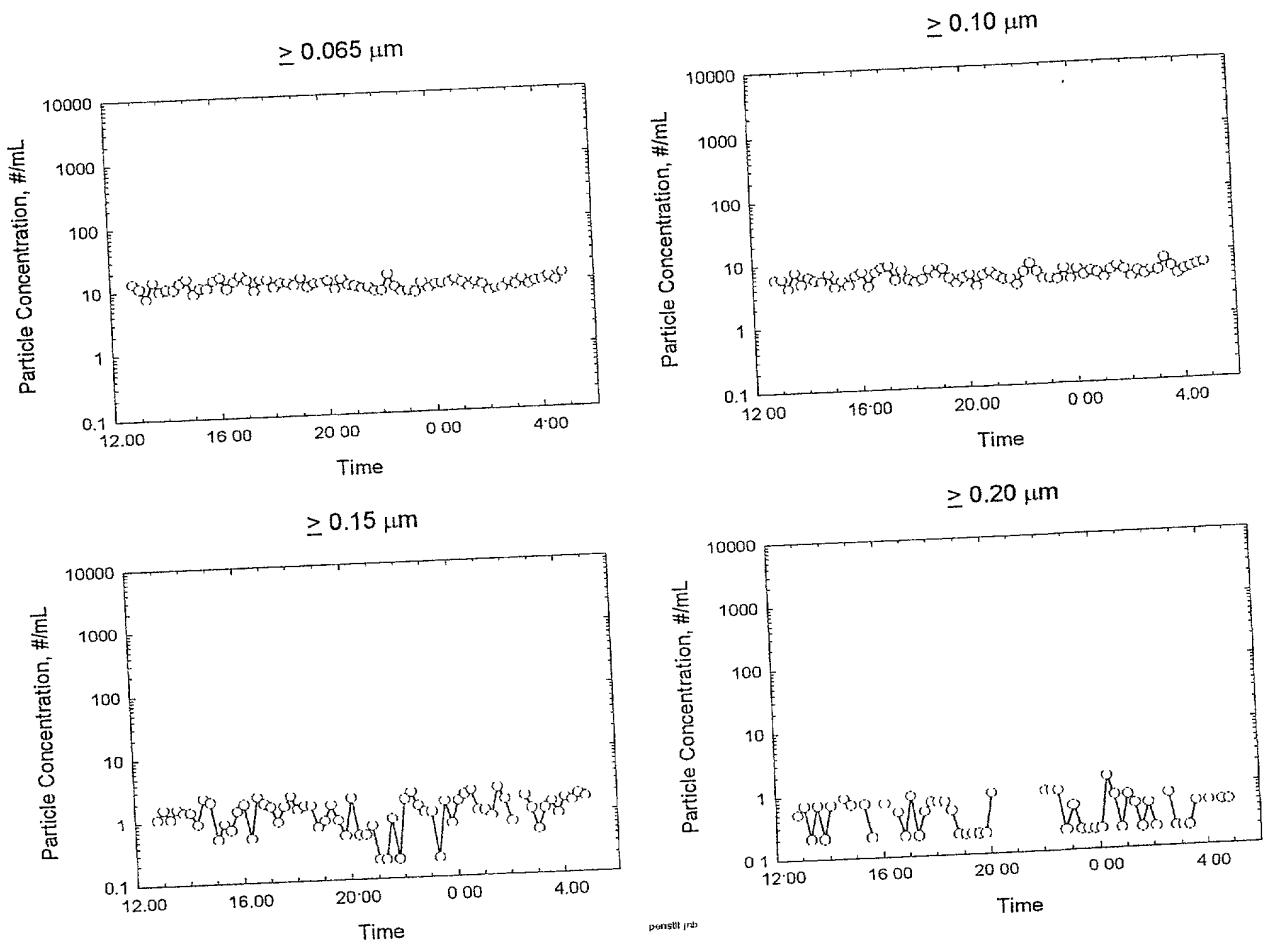
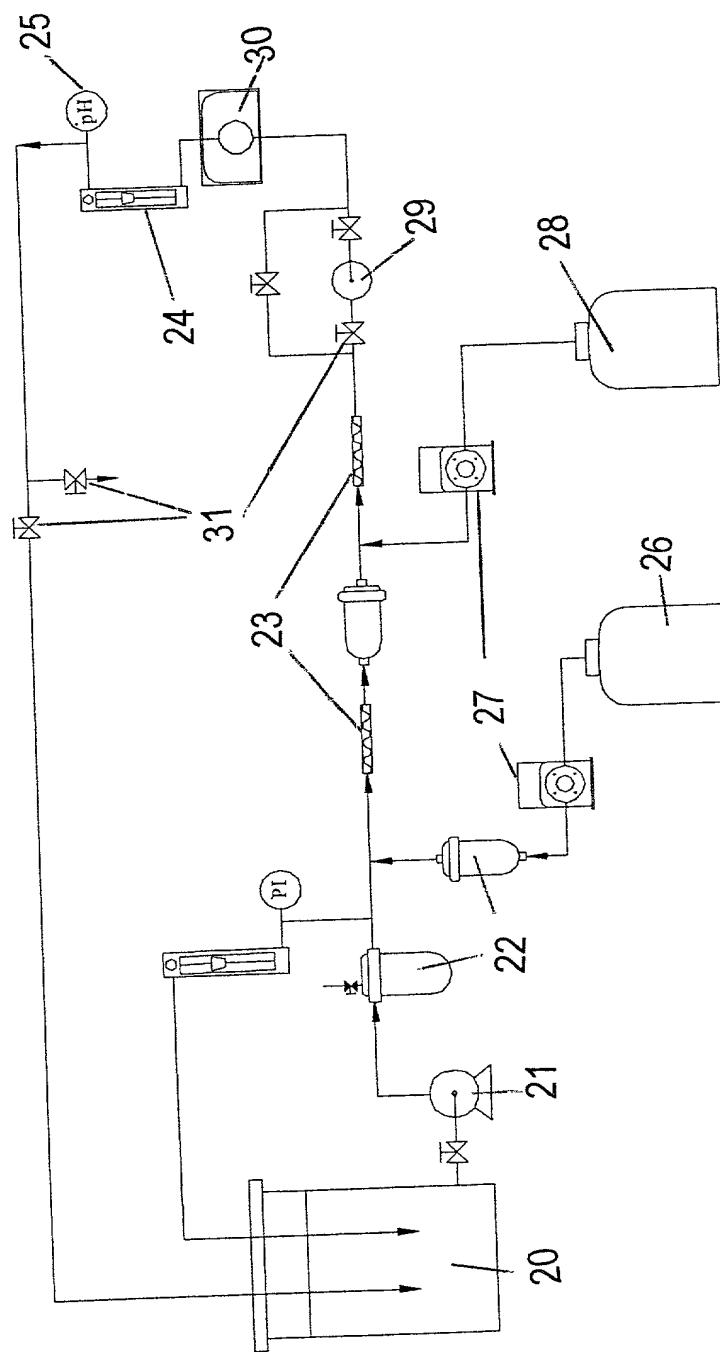


Figure 2

Figure 3



SCANNED, # 6

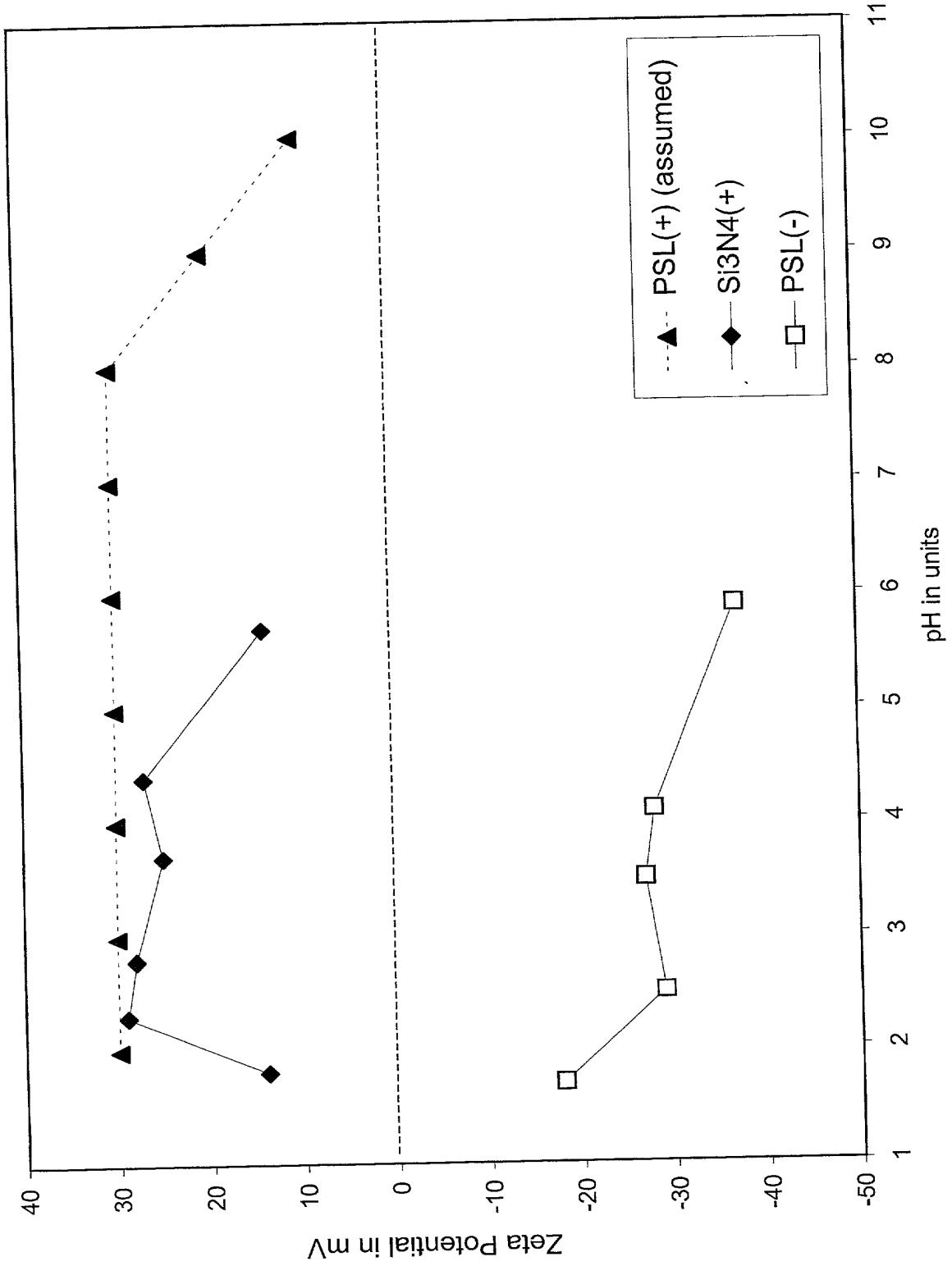


Figure 4

$\left[\frac{q_{\text{out}}}{q_{\text{in}}} \right]_{\text{HF}} = \frac{q_{\text{out}}^{\text{HF}}}{q_{\text{in}}^{\text{HF}}} = \frac{q_{\text{out}}^{\text{KCl}}}{q_{\text{in}}^{\text{KCl}}} = \frac{q_{\text{out}}^{\text{HF}}}{q_{\text{in}}^{\text{HF}}} \text{ and } \left[\frac{q_{\text{out}}}{q_{\text{in}}} \right]_{\text{KCl}} =$

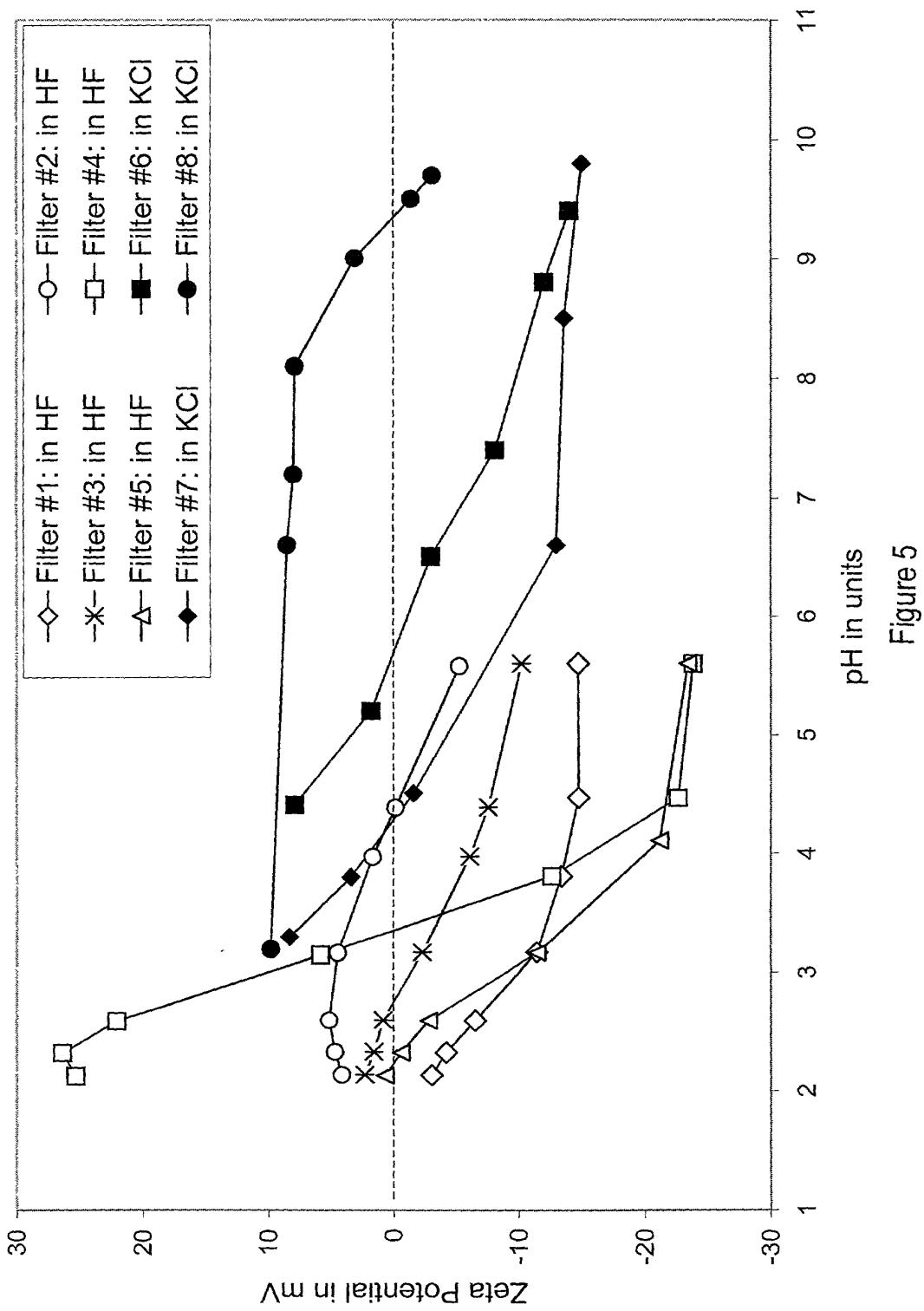


Figure 5

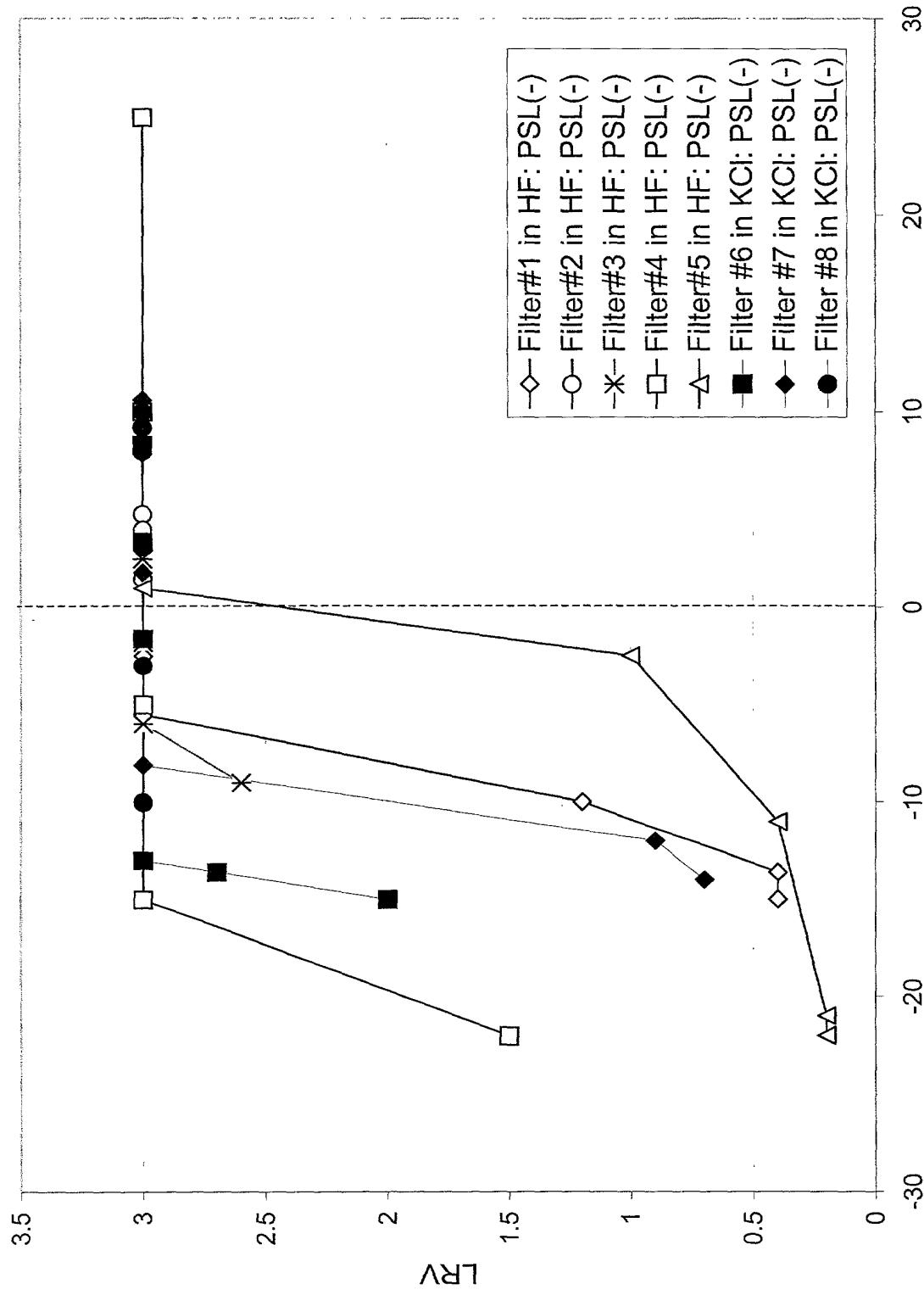


Figure 6

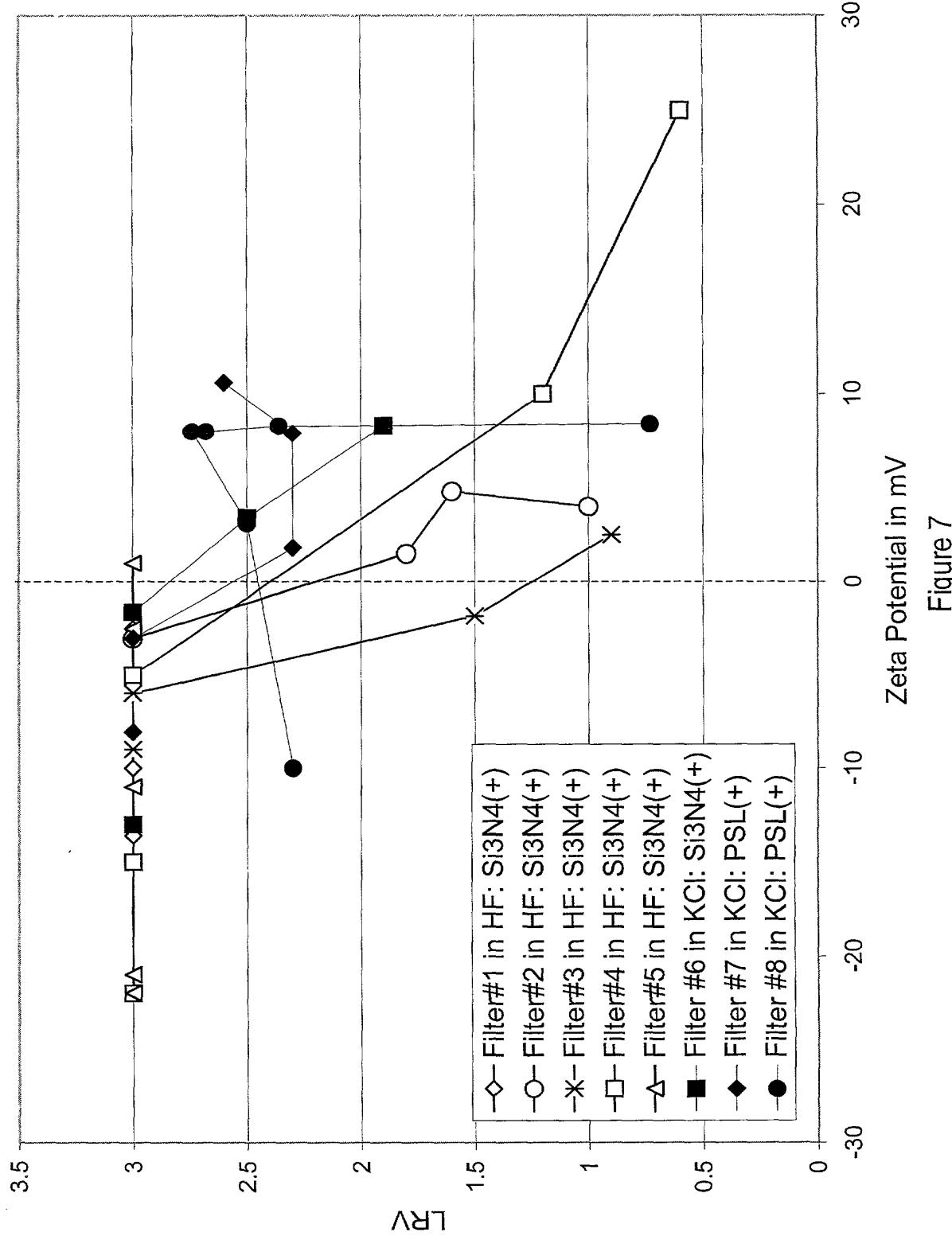


Figure 7